



# WASHINGTON STATE FERRIES

#### WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

# **INVITATION FOR BIDS**

# M. V. KITTITAS DRYDOCKING

CONTRACT NO. 00-6330

# **BID FORM**

(Revised 3/21/02)

BIDDER'S NAME
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**MARCH 2002** 

#### **WASHINGTON STATE FERRIES**

## M. V. KITTITAS DRYDOCKING

## CONTRACT NO. 00-6330

## **BID FORM**

	("Bidder"), organized
	s of the State of, hereby submits to Washington
State Ferries (	(WSF) this bid for the above referenced project. The Bidder warrants and
certifies that it	has: inspected the Vessel; and read and understands the following Invitation
For Bids (IFB)	Package, including all Addenda thereto:
	BIDDER INFORMATION, SPECIFICATIONS AND SAMPLE FORMS ATTACHMENTS TO THE TECHNICAL SPECIFICATIONS
documents, th	dder further warrants and certifies that it has read and understands the IFB e scope of the Contract work and the method of payment. The Bidder at all capitalized terms used but not defined herein have the meaning provided
Based	upon the foregoing, the Bidder offers:
A.	To obtain (unless already a licensed Washington State business) a Certificate of Authority to Transact Business from the Washington Secretary of State's Office prior to signing the Contract;
В.	To abide by all Bidder warranties, undertakings and representations in the prequalification information, instruments or documents submitted to WSF and which are incorporated herein by reference to the extent relied upon by WSF;
C.	To execute the Contract and fulfill its requirements without alterations thereto; and
D.	To perform and complete the Contract work in accordance with the Contract documents within the specified work period;
all for the follo	owing prices:

Prices for all Items, all extensions, and the total amount of the bid shall be shown. All entries must be typed or made in ink.

ITEM	ESTIMATED	ITEMS	AMOUNT	1
NO.	QUANTITY		\$ DOLLARS	CTS
1.	LUMP SUM	DRYDOCK VESSEL		
2.	LUMP SUM	TEMPORARY SERVICE		
3.	LUMP SUM	SEA VALVE INSPECTION		
4.	LUMP SUM	FIREMAIN VALVE REPAIRS		
5.	LUMP SUM	ZINC RENEWAL		
6.	LUMP SUM	RUDDER INSPECTION, NO. 1 AND NO. 2 ENDS		
7.	LUMP SUM	PROPELLER INSPECTION, NO. 1 AND NO. 2 ENDS		
8.	LUMP SUM	INNER AND OUTER WAUKESHA SEAL REBUILD, NO. 1 AND NO. 2 ENDS		
9.	LUMP SUM	NO. 1 AND NO. 2 SKF COUPLING INSPECTION		
10.	LUMP SUM	NO. 1 AND NO. 2 END STERN FRAME REPAIRS		
11.	LUMP SUM	FRESH WATER WASH		
12.	LUMP SUM	PREPARATION OF VESSEL HULL FOR GRIT BLASTING		
13.	LUMP SUM	GRIT BLAST HULL		
14.	LUMP SUM	ANODE AREA CAPASTIC REPLACEMENT		
15.	LUMP SUM	PAINTING OF VESSEL HULL, ANTI- CORROSION COATING		

ITEM	ESTIMATED	ITEMS	AMOUNT	
NO.	QUANTITY		\$ DOLLARS	CTS
		PAINTING OF VESSEL HULL, BELOW		
16.	LUMP SUM	WATERLINE ANTI - FOULING		
		DAINTING OF VESSEL HILL DELOW		
		PAINTING OF VESSEL HULL, BELOW WATERLINE ANTI-FOULING (FULL		
17.	LUMP SUM	COAT)		
17.	ECM SCM	CONT		
18.	LUMP SUM	DRAFT MARKS		
		12		
		PAINTING OF VESSEL HULL, ABOVE		
19.	LUMP SUM	THE WATERLINE		
		NO. 1 AND NO. 2 PROPELLER HUB		
20.	LUMP SUM	CHANGEOUT		
21	TIME CIM	TO A INDICE EACH TODAY		
21.	LUMP SUM	TRAINING FACILITIES		
		NO. 1 AND NO. 2 PROPELLER HUB		
22.	LUMP SUM	TESTING		
	Zenii Seni	12011110		
		MARINE EVACUATION SYSTEM		
23.	LUMP SUM	(MES) INSTALLATION		
24.	LUMP SUM	MES SAFETY MARKING		
	TINED GIVE	AFFE GYGYA GF		
25.	LUMP SUM	MES SIGNAGE		
		EXISTING LIFESAVING EQUIPMENT		
26.	LUMP SUM	REMOVAL		
40.	DOME BOM	MUNIO VIII		
		RESCUE BOAT DAVIT		
27.	LUMP SUM	INSTALLATION		
28.	LUMP SUM	RESCUE BOAT VANDALISM BARRIER		
		MARINE EVACUATION SLIDE AND		
20	TIME CINE	RESCUE BOAT DAVIT EMERGENCY		
29.	LUMP SUM	COMMUNICATIONS		
		MARINE EVACUATION SLIDE AND		
30.	LUMP SUM	RESCUE BOAT STATION LIGHTING		
50.		THE SOLD DOTTE STREET, BIGHTING	1	

ITEM	ESTIMATED	ITEMS	AMOUNT	
NO.	QUANTITY		\$ DOLLARS	CTS
		RESCUE BOAT DAVIT POWER		
		SYSTEM MODIFICATIONS AND		
31.	LUMP SUM	BATTERY CHARGER		
		SERVICING AND INSPECTION OF CO2		
32.	LUMP SUM	SYSTEM		
33.	LUMP SUM	GAUGE VESSEL STEEL		
34.	LUMP SUM	DOCK TRIALS		
35.	LUMP SUM	SEA TRIALS		
36.	LUMP SUM	PIPING SYSTEM TEST COUPONS		
		TOTAL BID PRICE	\$	

<u>Unit Prices</u>: The undersigned agrees that the following Unit Prices will prevail in connection with the following indefinite work if ordered, and performed. Unit Prices shall include all support, services, staging, labor, material, removal and replacement of normally experienced minor interferences to complete only that Item. Include only the drydock costs that are in excess of the base Contract. WSF reserves the right to have any of the Work in the Unit Price Items performed on a time and material basis in lieu of the quoted price.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(a)	DAY	Billing rate per drydock lay day.	
(b)	EACH	Transport spare blade from Seattle area warehouse and install on the Vessel.	
(c)	JOB	Remove inner and outer control tubes. Dye check tubes for cracks. Clean tubes and make ready for installation. Hydrostatic test at 1380 psi and reinstall. Assume hub and rudder blade are removed. (One (1) End only.)	
(d)	JOB	Remove existing bushing and install (shipyard-supplied) new bushing for rudder pintle bearing.	
(e)	JOB	Remove existing bushing and install (shipyard-supplied) new bushing for rudder lower stock bearing.	
(f)	JOB	Remove and install new bushing for rudder upper stock bearing and renew carrier plates.	
(g)	POUND	Installed price per pound for hull 1/2" shell plate. Include staging and paint.	
(h)	POUND	Installed price per pound for deck 3/8" plate renewal. Include staging and paint.	
(i)	POUND	Installed price per pound for ¼ steel renewal other than hull shell and deck plate. Include staging and paint.	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(j)	JOB	Below the waterline: Sand sweep entire hull to remove antifouling paint down to tightly adhered, anticorrosive paint. Coat entire hull with one (1) coat of INTERNATIONAL Intertuf 262 Series, Red, to obtain minimum 5 mils DFT; one (1) coat of INTERNATIONAL Intertuf 262 Series, of contrasting color to obtain minimum 5 mils DFT; one (1) coat of INTERNATIONAL Interviron BRA Series, anti-fouling, Red, to obtain minimum 5 mils DFT; and one (1) coat of INTERNATIONAL Interviron BRA Series anti-fouling, Black-Red, to obtain minimum 5 mils DFT.	
(k)	JOB	Below the waterline: Sand blast entire hull to a SSPC #6, commercial blast clean surface. Coat entire hull with one (1) coat of INTERNATIONAL Intertuf 262 Series, Red, to obtain minimum 5 mils DFT; one (1) coat of INTERNATIONAL Intertuf 262 Series, of contrasting color to obtain minimum 5 mils DFT; one (1) coat of INTERNATIONAL Interviron BRA Series, anti-fouling, Red, to obtain minimum 5 mils DFT; and one (1) coat of INTERNATIONAL Interviron BRA Series anti-fouling, Black-Red, to obtain minimum 5 mils DFT.	
(1)	JOB	Fabricate and install new rope guard.	
(m)	JOB	Exterior of Vessel: Price per 100 square feet to power wash, spot blast rust areas to SSPC #6 and paint blasted areas with one (1) coat, applied to a minimum of 3 mils (DFT) of INTERNATIONAL Intertuf 262 series epoxy, Red; one (1) applied to a minimum of 3 mils (DFT) of INTERNATIONAL Intertuf 262 series epoxy of a contrasting color; and top coat with two (2) mils (DFT) INTERNATIONAL Intergard Epoxy Acrylic Series of proper color.	
(n)	JOB	<b>Stern Frame Weld Repairs</b> : Price to lay down 100 linear feet of stern frame casting buildup weld using approved welding procedure.	

#### TIME AND MATERIAL WORK

Any work that is ordered, by WSF to be accomplished on a "Time and Material" basis shall be accounted for and charged based on the following:

#### CONTRACTOR LABOR

A composite labor billing rate shall be used. The labor rate shall be all inclusive and consist of all components listed by Standard Specifications Division 1-09.6, paragraph 1. The labor rate shall include General Supervision.

Straight Time Labor Billing Rate Per Man-hour:	\$
Overtime Labor Billing Rate Per Man-hour:	\$
Double Time Labor Billing Rate Per Man-hour:	\$

#### CONTRACTOR MATERIALS AND EQUIPMENT

A fixed percent mark-up over invoice cost will be allowed per Standard Specifications Division 1-09.6, paragraphs 2 and 3, as follows:

Material and Equipment mark-up: <u>Invoiced cost plus 21 percent</u>

#### SUBCONTRACTOR LABOR AND MATERIAL

A fixed percent mark-up over subcontractor's invoice will be allowed per Standard Specifications Division 1-09.6, paragraph 6.

A report of labor hours and material expended, by work Item and craft, shall be provided daily to the WSF Inspector. The WSF Inspector's approval of time and material expended shall constitute the total amount WSF will consider for payment for the Item.

(The Bidder is required, to complete all blanks.)

All requirements of the IFB documents have been satisfied, including, but not limite to, statutory and regulatory requirements. All Certificates attached to this Bid Form at filled out and signed, as may be required, thereon, or are otherwise acknowledged by the undersigned.	re
The undersigned hereby designates as the contact person to whom Notice of Award may be mailed, facsimiled or delivered,.	ıe
Bid Security in the amount of five percent (5%) of the Total Bid Price, as shown of this Bid Form is either:	'n
enclosed as cash, a certified check, cashier's check or Bid Bond (checks payable to Washington State Ferries); OR on file as an approved Annual Bid Bond.	
Receipt of IFB Addenda Nos. 1 through is acknowledged.	
Signed this day of	
BIDDER:	
AUTHORIZED SIGNATURE:	
TITLE:	
ADDRESS:	
TELEPHONE (1) (1):	
FAX:	
If the Bidder is a Partnership or Joint Venture, indicate such status below:	